

(FILE 'HOME' ENTERED AT 11:55:58 ON 29 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 11:56:18 ON 29 NOV 2001

L1	4231	S	ASPERGILLUS AND SUPERNATANT
L2	391	S	ALTERNARIA AND SUPERNATANT
L3	134	S	CHAETOMIUM AND SUPERNATANT
L4	1292	S	FUSARIUM AND SUPERNATANT
L5	0	S	BIOPOLARIS AND SUPERNATANT
L6	14	S	BIOPOLARIS
L7	319	S	CLADOSPORIUM AND SUPERNATANT
L8	135	S	L7 AND ANTIBODY
L9	19	S	L8 AND (FALSE POSITIVE)
L10	19	DUP REM	L9 (0 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 11:55:58 ON 29 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 11:56:18 ON 29 NOV 2001

L1	4231	S ASPERGILLUS AND SUPERNATANT
L2	391	S ALTERNARIA AND SUPERNATANT
L3	134	S CHAETOMIUM AND SUPERNATANT
L4	1292	S FUSARIUM AND SUPERNATANT
L5	0	S BIOPOLARIS AND SUPERNATANT
L6	14	S BIOPOLARIS
L7	319	S CLADOSPORIUM AND SUPERNATANT
L8	135	S L7 AND ANTIBODY
L9	19	S L8 AND (FALSE POSITIVE)
L10	19	DUP REM L9 (0 DUPLICATES REMOVED)
L11	1561143	S L6 AND ANTIBODY OR ANTIBODIES
L12	10	S SERODIAGNOSTIC ASSAY AND FUNGI
L13	5	DUP REM L12 (5 DUPLICATES REMOVED)
L14	20	S SERODIAGNOSTIC ASSAY AND YEAST
L15	15	DUP REM L14 (5 DUPLICATES REMOVED)
L16	3081	S AFLATOXINS AND DETECTION
L17	528	S L16 AND FUNGI
L18	70	S L16 AND YEAST
L19	42	S L17 AND L18
L20	35	DUP REM L19 (7 DUPLICATES REMOVED)

L20 ANSWER 1 OF 35 USPATFULL

ACCESSION NUMBER: 2001:182315 USPATFULL

TITLE: Sample processing to release nucleic acids for direct
detection

INVENTOR(S): Dattagupta, Nanibhushan, San Diego, CA, United States
Sridhar, C. Nagaraja, San Diego, CA, United States
Wu, Whei-Kuo, San Diego, CA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001031473	A1	20011018
APPLICATION INFO.:	US 2001-846603	A1	20010430 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1999-385624, filed on 26 Aug 1999, GRANTED, Pat. No. US 6242188		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-146579	19990730 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Peng Chen, Morrison & Foerster LLP, Suite 500, 3811 Valley Centre Drive, San Diego, CA, 92130-2332	
NUMBER OF CLAIMS:	31	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1849	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L20 ANSWER 2 OF 35 USPATFULL

ACCESSION NUMBER: 2001:125725 USPATFULL

TITLE: Methods for quenching pathogen inactivators in
biological materials

INVENTOR(S): Cook, David, Lafayette, CA, United States
Stassinopoulos, Adonis, Dublin, CA, United States

PATENT ASSIGNEE(S): Cerus Corporation, Concord, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6270952	B1	20010807
APPLICATION INFO.:	US 1998-110776		19980706 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-70597	19980106 (60)
	US 1997-43696	19970415 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Prats, Francisco	
LEGAL REPRESENTATIVE:	Morrison & Foerster LLP, Tessman, John W.	
NUMBER OF CLAIMS:	117	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)	
LINE COUNT:	2347	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L20 ANSWER 3 OF 35 USPATFULL

ACCESSION NUMBER: 2001:82514 USPATFULL

TITLE: Sample processing to release nucleic acids for direct
detection

INVENTOR(S): Dattagupta, Nanibhushan, San Diego, CA, United States
Sridhar, C. Nagaraja, San Diego, CA, United States
Wu, Whei-Kuo, San Diego, CA, United States

PATENT ASSIGNEE(S): Applied Gene Technologies, Inc., San Diego, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6242188	B1	20010605
APPLICATION INFO.:	US 1999-385624		19990826 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-146579, filed on 30 Jul 1999		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-146579	19990730 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Riley, Jezia	
LEGAL REPRESENTATIVE:	Morrison & Foerster LLP	
NUMBER OF CLAIMS:	33	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1969	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 4 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 2001:60098 CABA

DOCUMENT NUMBER: 20013055585

TITLE: Microbiological status of commercially available medicinal herbal drugs - a screening study

AUTHOR: Czech, E.; Kneifel, W.; Kopp, B.

CORPORATE SOURCE: Department of Dairy Research and Bacteriology, University of Agricultural Sciences, Gregor Mendel-Str., 1180 Vienna, Austria.

SOURCE: Planta Medica, (2001) Vol. 67, No. 3, pp. 263-269. 15 ref.

ISSN: 0032-0943

DOCUMENT TYPE: Journal

LANGUAGE: English

L20 ANSWER 5 OF 35 USPATFULL

ACCESSION NUMBER: 2000:95024 USPATFULL

TITLE: Frangible compounds for pathogen inactivation

INVENTOR(S): Cook, David, Lafayette, CA, United States
Merritt, John E., Walnut Creek, CA, United States
Nerio, Aileen, Fremont, CA, United States
Rapoport, Henry, Berkeley, CA, United States
Stassinopoulos, Adonis, Dublin, CA, United States
Wollowitz, Susan, Walnut Creek, CA, United States
Matejovic, Jan, Toronto, Canada

PATENT ASSIGNEE(S): Cerus Corporation, Concord, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093725		20000725
APPLICATION INFO.:	US 1998-3115		19980106 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-779885, filed on 6 Jan 1997, now abandoned And a continuation-in-part of Ser. No. US 1997-779830, filed on 6 Jan 1997, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-43696	19970415 (60)
	US 1998-70597	19980106 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lambkin, Deborah C.	

LEGAL REPRESENTATIVE: Morrison & Foerster
NUMBER OF CLAIMS: 46
EXEMPLARY CLAIM: 1
LINE COUNT: 2117
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 6 OF 35 USPATFULL

ACCESSION NUMBER: 2000:67408 USPATFULL
TITLE: Process for the mild reduction of germs in
pharmaceutical preparations
INVENTOR(S): Joseph, Heinz Walter, Berg, Germany, Federal Republic
of
PATENT ASSIGNEE(S): Bionorica Arzneimittel GmbH, Neumarkt, Germany, Federal
Republic of (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6068816		20000530
	WO 9723232		19970703
APPLICATION INFO.:	US 1998-91278		19980615 (9)
	WO 1996-EP5578		19961212
			19980615 PCT 371 date
			19980615 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1995-19547973	19951221
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Warden, Sr., Robert J.	
ASSISTANT EXAMINER:	Moazzam, Fariborz	
LEGAL REPRESENTATIVE:	Ratner & Prestia	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
LINE COUNT:	344	

L20 ANSWER 7 OF 35 USPATFULL

ACCESSION NUMBER: 2000:57801 USPATFULL
TITLE: Use of massoialactone for inhibition of fungal growth
INVENTOR(S): Hill, Robert Anthony, Taupiri, New Zealand
Cutler, Horace G., Watkinsville, GA, United States
Parker, Stephen Robert, Hamilton, New Zealand
PATENT ASSIGNEE(S): Horticulture and Food Research Institute of New Zealand
Limited, Palmerston North, New Zealand (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6060507		20000509
APPLICATION INFO.:	US 1997-919726		19970828 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-781145, filed on 10 Jan 1997, now abandoned which is a continuation of Ser. No. US 1995-385041, filed on 7 Feb 1995, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	NZ 1994-250838	19940207
	NZ 1994-250851	19940208
	NZ 1994-264171	19940804
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lilling, Herbert J.	
LEGAL REPRESENTATIVE:	Knobbe, Martens, Olson & Bear LLP	

NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 27 Drawing Figure(s); 33 Drawing Page(s)
LINE COUNT: 1626
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 8 OF 35 USPATFULL

ACCESSION NUMBER: 2000:21218 USPATFULL
TITLE: Non-toxigenic strain of *Aspergillus oryzae* and
Aspergillus sojae for biocontrol of toxigenic
fungi
INVENTOR(S): Dorner, Joe W., Albany, GA, United States
Horn, Bruce W., Albany, GA, United States
Cole, Richard J., Albany, GA, United States
PATENT ASSIGNEE(S): The United States of America, as represented by the
Secretary of Agriculture, Washington, DC, United States
(U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6027724		20000222
APPLICATION INFO.:	US 1998-110132		19980706 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Naff, David M.		
ASSISTANT EXAMINER:	Ware, Deborah K.		
LEGAL REPRESENTATIVE:	Silverstein, M. Howard, Fado, John D., Poulos, Gail E.		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	655		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 9 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 1

ACCESSION NUMBER: 1999:261314 BIOSIS
DOCUMENT NUMBER: PREV199900261314
TITLE: A colorimetric technique for detecting trichothecenes and
assessing relative potencies.
AUTHOR(S): Engler, Kathryn H.; Coker, Raymond D.; Evans, Ivor H.
CORPORATE SOURCE: University of Greenwich, Wellington St., Woolwich, London,
SE18 6PF UK
SOURCE: Applied and Environmental Microbiology, (May, 1999) Vol.
65, No. 5, pp. 1854-1857.
ISSN: 0099-2240.
DOCUMENT TYPE: Article
LANGUAGE: English
SUMMARY LANGUAGE: English

L20 ANSWER 10 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 1999:146686 CABA
DOCUMENT NUMBER: 991006219
TITLE: ~~*~~ A rapid identification method for
aflatoxin-producing strains of *Aspergillus flavus*
and *A. parasiticus* by ammonia vapor
AUTHOR: Saito, M.; Machida, S.
CORPORATE SOURCE: National Food Research Institute, Ministry of
Agriculture, Forestry and Fisheries, Kannondai,
Tsukuba, Ibaraki 305-8642, Japan.
SOURCE: Mycoscience, (1999) Vol. 40, No. 2, pp. 205-208. 24
ref.
ISSN: 1340-3540
DOCUMENT TYPE: Journal
LANGUAGE: English

L20 ANSWER 11 OF 35 USPATFULL

ACCESSION NUMBER: 1998:42234 USPATFULL
 TITLE: Direct stain specific binding assays for microorganisms
 INVENTOR(S): Madsen, Randall D., San Diego, CA, United States
 Bautista, Lorraine S., San Diego, CA, United States
 Pawlak, Jan W., Encinitas, CA, United States
 Pronovost, Allan D., San Diego, CA, United States
 PATENT ASSIGNEE(S): Quidel Corporation, San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5741662		19980421
APPLICATION INFO.:	US 1995-573706		19951218 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Leary, Louise		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	38		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1131		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 12 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS
 ACCESSION NUMBER: 1998:515062 BIOSIS
 DOCUMENT NUMBER: PREV199800515062
 TITLE: Afatoxigenicity of Rhizopus nigricans strains isolated from drug plants.
 AUTHOR(S): Pepeljnjak, Stjepan (1); Cvetnic, Zdenka
 CORPORATE SOURCE: (1) Dep. Microbiol., Fac. Pharm. Biochem., Univ. Zagreb, 10000 Zagreb Croatia
 SOURCE: Acta Pharmaceutica (Zagreb), (June, 1998) Vol. 48, No. 2, pp. 139-144.
 ISSN: 1330-0075.
 DOCUMENT TYPE: Article
 LANGUAGE: English
 SUMMARY LANGUAGE: English; Croatian

L20 ANSWER 13 OF 35 SCISEARCH COPYRIGHT 2001 ISI (R)
 ACCESSION NUMBER: 97:644094 SCISEARCH
 THE GENUINE ARTICLE: XT095
 TITLE: An enzyme-linked immunosorbent assay for the **detection** of Aspergillus parasiticus and Aspergillus flavus
 AUTHOR: Tsai G J (Reprint); Yu S C
 CORPORATE SOURCE: NATL TAIWAN OCEAN UNIV, DEPT MARINE FOOD SCI, CHILUNG, TAIWAN (Reprint)
 COUNTRY OF AUTHOR: TAIWAN
 SOURCE: JOURNAL OF FOOD PROTECTION, (AUG 1997) Vol. 60, No. 8, pp. 978-984.
 Publisher: INT ASSOC MILK FOOD ENVIRONMENTAL SANITARIANS, INC, 6200 AURORA AVE SUITE 200W, DES MOINES, IA 50322-2838
 ISSN: 0362-028X.
 DOCUMENT TYPE: Article; Journal
 FILE SEGMENT: AGRI
 LANGUAGE: English
 REFERENCE COUNT: 32
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L20 ANSWER 14 OF 35 CABA COPYRIGHT 2001 CABI
 ACCESSION NUMBER: 96:153020 CABA
 DOCUMENT NUMBER: 961202473
 TITLE: A convenient method for assessing mycotoxin

production in cultures of aspergilli and penicillia
 AUTHOR: Abramson, D.; Clear, R. M.
 CORPORATE SOURCE: Agriculture and Agri-Food Canada, Winnipeg Research
 Center, Winnipeg, Manitoba R3T 2M9, Canada.
 SOURCE: Journal of Food Protection, (1996) Vol. 59, No. 6,
 pp. 642-644. 13 ref.
 ISSN: 0362-028X
 DOCUMENT TYPE: Journal
 LANGUAGE: English

L20 ANSWER 15 OF 35 CABA COPYRIGHT 2001 CABI
 ACCESSION NUMBER: 1998:5245 CABA
 DOCUMENT NUMBER: 971202509
 TITLE: Microbiological quality and **detection** of
 aflatoxin B1 in commercial animal feeds on Terceira
 Island
 Qualidade microbiologica e deteccao de aflatoxina B1
 em alimentos para animais comercializados na Ilha
 Terceira
 AUTHOR: Santos, V. M. dos; Matos, J. E. S.; Dos Santos, V.
 M.
 CORPORATE SOURCE: Laboratorio de Sanidade Animal e Higiene Publica
 Veterinaria, Vinha Brava, 9700 Angra do Heroismo,
 Ilha da Terceira, Acores, Portugal.
 SOURCE: Veterinaria Technica, (1996) Vol. 6, No. 1, pp.
 12-15. 16 ref.
 DOCUMENT TYPE: Journal
 LANGUAGE: Portuguese
 SUMMARY LANGUAGE: English

L20 ANSWER 16 OF 35 CABA COPYRIGHT 2001 CABI
 ACCESSION NUMBER: 96:8850 CABA
 DOCUMENT NUMBER: 951203459
 TITLE: Use of UV photography to identify
 aflatoxin-producing strains of Aspergillus flavus
 and A. parasiticus
 AUTHOR: Cvetnic, Z.; Pepeljnjak, S.
 CORPORATE SOURCE: Department of Microbiology, Faculty of Pharmacy and
 Biochemistry, University of Zagreb, 41000 Zagreb,
 Croatia.
 SOURCE: Zeitschrift fur Lebensmittel-Untersuchung und
 -Forschung, (1995) Vol. 201, No. 4, pp. 399-401. 14
 ref.
 ISSN: 0044-3026
 DOCUMENT TYPE: Journal
 LANGUAGE: English

L20 ANSWER 17 OF 35 USPATFULL
 ACCESSION NUMBER: 94:82150 USPATFULL
 TITLE: Assay for nucleic acid sequences in an unpurified
 sample
 INVENTOR(S): Dattagupta, Nanibhushan, West Haven, CT, United States
 Rae, Peter M. M., Hamden, CT, United States
 Rabin, Daniel U., Branford, CT, United States
 Huguenel, Edward D., Guilford, CT, United States
 PATENT ASSIGNEE(S): Miles Inc., Elkhart, IN, United States (U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5348855		19940920
APPLICATION INFO.:	US 1991-772625		19911004 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1987-24643, filed on 19 Mar 1987, now abandoned which is a continuation-in-part of		

Ser. No. US 1986-943006, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-836378, filed on 5 Mar 1986, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Parr, Margaret
ASSISTANT EXAMINER: Horlick, Kenneth R.
LEGAL REPRESENTATIVE: Sprung Horn Kramer & Woods
NUMBER OF CLAIMS: 11
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 2 Drawing Figure(s); 2 Drawing Page(s)
LINE COUNT: 1444
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 18 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 94:64467 CABA
DOCUMENT NUMBER: 941200814
TITLE: Comparison of toxicity of different mycotoxins to several species of bacteria and yeasts: use of Bacillus brevis in a disc diffusion assay
AUTHOR: Madhyastha, M. S.; Marquardt, R. R.; Masi, A.; Borsa, J.; Frohlich, A. A.
CORPORATE SOURCE: Department of Animal Science, University of Manitoba, Winnipeg, Manitoba, R3T 2N2, Canada.
SOURCE: Journal of Food Protection, (1994) Vol. 57, No. 1, pp. 48-53. 18 ref.
ISSN: 0363-028X
DOCUMENT TYPE: Journal
LANGUAGE: English

L20 ANSWER 19 OF 35 USPATFULL

ACCESSION NUMBER: 93:3314 USPATFULL
TITLE: Selective immobilization and detection of mycotoxins in solution
INVENTOR(S): Phillips, Timothy D., College Station, TX, United States
Clement, Beverly A., College Station, TX, United States
Heidelbaugh, Norman D., College Station, TX, United States
Gordon, William C., Bryan, TX, United States
Gordon, Linda J., Bryan, TX, United States
PATENT ASSIGNEE(S): The Texas A&M University System, College Station, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5178832		19930112
APPLICATION INFO.:	US 1991-677361		19910326 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1989-319844, filed on 7 Mar 1989, now abandoned which is a continuation of Ser. No. US 1987-101597, filed on 28 Sep 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dang, Thi		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	32		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	1547		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 20 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 2
ACCESSION NUMBER: 1993:383812 BIOSIS
DOCUMENT NUMBER: PREV199396059112

TITLE: Toxicological screening of **fungi** and
detection of aflatoxins from poultry
litter used as ruminant feed.

AUTHOR(S): Kathuria, P. C.; Jand, S. K.; Singh, N.; Sandhu, K. S.
CORPORATE SOURCE: Punjab Agricultural Univ., Ludhiana, Punjab 141 004 India
SOURCE: Indian Journal of Animal Sciences, (1993) Vol. 63, No. 6,
pp. 668-670.
ISSN: 0367-8318.

DOCUMENT TYPE: Article
LANGUAGE: English

L20 ANSWER 21 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS
ACCESSION NUMBER: 1993:431908 BIOSIS
DOCUMENT NUMBER: PREV199396086533
TITLE: **Detection** of mycotoxigenic **fungi** and
bacteria in processed cheese in Egypt.

AUTHOR(S): Hassanin, Nagwa I.
CORPORATE SOURCE: Biochemistry and Nutrition Dep., Women's College, Ain Shams
Univ. Cairo Egypt
SOURCE: International Biodeterioration & Biodegradation, (1993)
Vol. 31, No. 1, pp. 15-23.
ISSN: 0964-8305.

DOCUMENT TYPE: Article
LANGUAGE: English

L20 ANSWER 22 OF 35 USPATFULL
ACCESSION NUMBER: 91:50610 USPATFULL
TITLE: Photochemical nucleic acid-labeling reagent having a
polyalkylamine spacer

INVENTOR(S): Dattagupta, Nanibhushan, New Haven, CT, United States
Albarella, James P., Elkhart, IN, United States
PATENT ASSIGNEE(S): Molecular Diagnostics, Inc., West Haven, CT, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5026840		19910625
APPLICATION INFO.:	US 1990-475639		19900206 (7)
DISCLAIMER DATE:	20070821		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1987-27384, filed on 18 Mar 1987, now patented, Pat. No. US 4950744 which is a continuation-in-part of Ser. No. US 1985-690336, filed on 10 Jan 1985, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Rollins, John W.		
LEGAL REPRESENTATIVE:	Sprung Horn Kramer & Woods		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
LINE COUNT:	930		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L20 ANSWER 23 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 3
ACCESSION NUMBER: 1991:233840 BIOSIS
DOCUMENT NUMBER: BA91:125300
TITLE: DIFFERENT MEDIA AND METHODOLOGIES FOR THE **DETECTION**
OF AFLATOXIN PRODUCTION BY ASPERGILLUS-FLAVUS STRAINS
ISOLATED FROM TROUT FEED.

AUTHOR(S): CUTULI M T; CUELLAR A; CAMARA J M; MATEOS A; SUAREZ G
CORPORATE SOURCE: U.D. MICROBIOLOGIA INMUNOLOGIA, DPTO. PATOLOGIA ANIMAL,
FACULTAD VETERINARIA, UNIVERSIDAD COMPLUTENSE, 28040
MADRID, SPAIN.

SOURCE: MYCOPATHOLOGIA, (1991) 113 (2), 121-125.
CODEN: MYCPAH. ISSN: 0301-486X.

FILE SEGMENT: BA; OLD
LANGUAGE: English

L20 ANSWER 24 OF 35 USPATFULL
ACCESSION NUMBER: 90:65631 USPATFULL
TITLE: Photochemical nucleic acid-labeling reagent having a
polyalkylamine spacer
INVENTOR(S): Dattagupta, Nanibhushan, New Haven, CT, United States
Albarella, James P., Elkhart, IN, United States
PATENT ASSIGNEE(S): Molecular Diagnostics, Inc., West Haven, CT, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4950744		19900821
APPLICATION INFO.:	US 1987-27384		19870318 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1985-690336, filed on 10 Jan 1985, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
LEGAL REPRESENTATIVE:	Sprung Horn Kramer & Woods		
NUMBER OF CLAIMS:	27		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	932		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 25 OF 35 CABA COPYRIGHT 2001 CABI DUPLICATE 4
ACCESSION NUMBER: 93:139446 CABA
DOCUMENT NUMBER: 932339677
TITLE: Fungal microflora, aflatoxin production by
Aspergillus species and **detection** of
aflatoxins in red pepper (Capsicum sp.),
commercialized in Goiania, GO
Microbiota fungica, especies alfatoxigenicas do
genero Aspergillus e deteacao de aflatoxinas em
pimenta vermelha (Capsicum sp.) comercializada no
municipio de Goiania-GO
AUTHOR: Silva, H. M.; Correa, B.; Santos, R. A. dos; Rascop,
S. B.; Iaria, S. T.; Meneses e Silva, H.; Alves dos
Santos, R.; Borges Rascop, S.; Timo Iaria, S.
CORPORATE SOURCE: Universidade Federal de Goias-GO, Brazil.
SOURCE: Revista de Microbiologia, (1990) Vol. 21, No. 2, pp.
149-151. 13 ref.
ISSN: 0001-3714
DOCUMENT TYPE: Journal
LANGUAGE: Portuguese
SUMMARY LANGUAGE: English

L20 ANSWER 26 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 5
ACCESSION NUMBER: 1989:137302 BIOSIS
DOCUMENT NUMBER: BA87:71955
TITLE: COMPARISON OF SOME SCREENING METHODS FOR AFLATOXIGENIC
MOLDS.
AUTHOR(S): ABARCA M L; BRAGULAT M R; BRUGUERA M T; CABANES F J
CORPORATE SOURCE: DEP. PATOL. Y PRODUCCIONES ANIM., FAC. DE VET., U.A.B.
08193 BELLATERRA, SPAIN.
SOURCE: MYCOPATHOLOGIA, (1988) 104 (2), 75-80.
CODEN: MYCPAH. ISSN: 0369-299X.
FILE SEGMENT: BA; OLD
LANGUAGE: English

L20 ANSWER 27 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 89:80653 CABA
DOCUMENT NUMBER: 891203503
TITLE: Rapid **detection** of aflatoxin-producing strains
Determinacion rapida de cepas aflatoxigenicas
AUTHOR: Gonzalez, M.
CORPORATE SOURCE: Dep. Parasitol., Centro Nacional de Sanidad Agropecuaria, Havana, Cuba.
SOURCE: Revista de Salud Animal, (1987) Vol. 9, No. 1, pp. 21-24. 7 ref.
ISSN: 0253-570X
DOCUMENT TYPE: Journal
LANGUAGE: Spanish
SUMMARY LANGUAGE: English

L20 ANSWER 28 OF 35 CABA COPYRIGHT 2001 CABI
ACCESSION NUMBER: 88:1157 CABA
DOCUMENT NUMBER: 871385046
TITLE: Rapid **detection** of aflatoxin-producing strains of the Aspergillus flavus group isolated from mixed feed and cereal grain in Spain
AUTHOR: Carballo, M.; Miguel, J. A. de
CORPORATE SOURCE: Departamento de Calidad, Contrastacion y Analisis Instrumental, Instituto Nacional de Investigaciones Agarias, Embajadores No 68, Madrid 28012, Spain.
SOURCE: Journal of the Science of Food and Agriculture, (1987) Vol. 40, No. 1, pp. 11-15. 18 ref.
ISSN: 0022-5142
DOCUMENT TYPE: Journal
LANGUAGE: English

L20 ANSWER 29 OF 35 CABA COPYRIGHT 2001 CABI DUPLICATE 6
ACCESSION NUMBER: 90:40779 CABA
DOCUMENT NUMBER: 900228302
TITLE: Microbiological studies on bee pollen produced in Spain: total bacteria, coliforms, Escherichia coli, Staphylococcus, Streptococcus of Lancefield group D, sulphite-reducing Clostridium, Bacillus, **yeasts**, moulds, and the **detection** of alatoxins by thin-layer chromatography (TLC)
Etudes microbiologiques du pollen d'abeilles (germes totaux, coliformes, Escherichia coli, Staphylococcus, Streptococcus D de Lancefield, Clostridium sulfite reducteur, Bacillus, levures, champignons) et la **detection** d'aflatoxines par chromatographie de couche mince (TLC), produit en Espagne
AUTHOR: Serra Bonvehí, J.; Lopez Alegret, P.
CORPORATE SOURCE: Dept. Investigacion & Desarrollo, Nutrexpa SA & Mielso S. A., Lepanto 410-414, 08025 Barcelona, Spain.
SOURCE: Annales des Falsifications et de l'Expertise Chimique, (1986) Vol. 79, No. 849, pp. 259-266. Ba.
DOCUMENT TYPE: Journal
LANGUAGE: French

L20 ANSWER 30 OF 35 USPATFULL
ACCESSION NUMBER: 84:55347 USPATFULL
TITLE: Control of mycotoxin production by chemically inhibiting fungal growth
INVENTOR(S): Wilson, Jr., David M., Tifton, GA, United States
Guelldner, Richard C., Chula, GA, United States
PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of Agriculture, Washington, DC, United States

(U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4474816		19841002
APPLICATION INFO.:	US 1983-539025		19831004 (6)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1982-377509, filed on 12 May 1982, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Meyers, Albert T.		
ASSISTANT EXAMINER:	Kilcoyne, John M.		
LEGAL REPRESENTATIVE:	Silverstein, M. Howard, McConnell, David G., Von Bodungen, Raymond C.		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	179		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 31 OF 35 CABA COPYRIGHT 2001 CABI
ACCESSION NUMBER: 83:70342 CABA
DOCUMENT NUMBER: 831390756
TITLE: An improved medium for the **detection** of *Aspergillus flavus* and *A. parasiticus*
AUTHOR: Pitt, J. I.; Hocking, A. D.; Glenn, D. R.
CORPORATE SOURCE: CSIRO Div. Food Res., North Ryde, NSW 2133, Australia.
SOURCE: Journal of Applied Bacteriology, (1983) Vol. 54, No. 1, pp. 109-114. 2 tab. 13 ref.
ISSN: 0021-8847
DOCUMENT TYPE: Journal
LANGUAGE: English

L20 ANSWER 32 OF 35 USPATFULL
ACCESSION NUMBER: 81:69517 USPATFULL
TITLE: Coconut method and product
INVENTOR(S): Escudero, Conrado A., 638 Washington St., New York, NY, United States 10014
Schaffner, Carl P., 10 Young's Pl., Trenton, NJ, United States 08619

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4307120		19811222
APPLICATION INFO.:	US 1979-97411		19791126 (6)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1978-972663, filed on 26 Dec 1978, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hunter, Jeanette M.		
LEGAL REPRESENTATIVE:	Flehr, Hohbach, Test, Albritton & Herbert		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	798		

L20 ANSWER 33 OF 35 CABA COPYRIGHT 2001 CABI
ACCESSION NUMBER: 77:22364 CABA
DOCUMENT NUMBER: 770435705
TITLE: Department of microbiology
CORPORATE SOURCE: German Federal Republic, Bundesanstalt fur Milchforschung in Kiel
SOURCE: German Federal Republic, Bundesanstalt fur Milchforschung in Kiel: Annual report of the Federal

Dairy Research Institute, Kiel, 1976.: Jahresbericht
1976, (1977) pp. B28-B33. Kiel

PUB. COUNTRY: German Federal Republic
DOCUMENT TYPE: Miscellaneous
LANGUAGE: German

L20 ANSWER 34 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 77:61227 CABA

DOCUMENT NUMBER: 771335978

TITLE: Production of aflatoxin B1 and G1 by Aspergillus
parasiticus on silica gels

AUTHOR: Torrey, G. S.; Marth, E. H.

CORPORATE SOURCE: Dep. Food Sci., Univ. Wisconsin-Madison, Madison,
Wis. 53706, USA.

SOURCE: Zeitschrift fur Lebensmittel-Untersuchung und
-Forschung, (1977) Vol. 163, No. 4, pp. 264-267. 1
fig., 2 tab. 7 ref.
ISSN: 0044-3026

DOCUMENT TYPE: Journal

LANGUAGE: English

L20 ANSWER 35 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 76:21682 CABA

DOCUMENT NUMBER: 760427329

TITLE: Department of microbiology

CORPORATE SOURCE: German Federal Republic Bundesanstalt fur
Milchforschung in Kiel

SOURCE: German Federal Republic Bundesanstalt fur
Milchforschung in Kiel: Annual report of the Federal
Dairy Research Institute, Kiel, for 1975.:
Jahresbericht 1975, (1976) pp. B29-B35. Kiel

PUB. COUNTRY: German Federal Republic

DOCUMENT TYPE: Miscellaneous

LANGUAGE: German

=>